

TAREYEV, Yevgeniy Mikhaylovich. Prinimail uchastiye: VINOGRADOVA,
G.M.; BASONOVA, V.A.; GUSEVA, N.G.; RABEN, A.S., red.

[Collagenoses; systemic lupus erythematosus, systemic
scleroderma, dermatomyositis, periarteritis nodosa] Kol-
lagenozy; sistemaia krasnaia volchanka, sistemaia skle-
rodermija, dermatomiozit, uzelkovyi periarterit. Moskva,
Meditsina, 1965. 377 p. (MIRA 18:7)

BURCHINSKIY, G.I., prof.; BEYUL, Ye.A., kand. med. nauk;
VASILENKO, V.Kh., prof.; GUKASYAN, A.G., zasl. deyatel'
nauki, prof.; KARNAUKHOV, V.K., kand. med. nauk;
GUBERGRITS, A.Ya., prof.; LORIYE, I.F., prof.;
MEN'SHIKOV, F.K., prof.; PLOTNIKOV, N.N., prof.;
RABUKHINA, N.A., kand. med. nauk; RABIL', O.S., prof.;
RYSS, S.M., prof.; SAL'MAN, M.M., kand. med. nauk;
SUKHININ, P.L., prof.; STEPANOV, P.N., prof.; FUNT, I.M.,
prof.; SHLAGUROV, A.A., prof.; TAREYEV, Ye.M., prof.,
otv. red.;

[Multivolume manual on internal diseases] Mnogotomnoe ru-
kovodstvo po vnutrennim bolezniyam. Moskva, Meditsina.
Vol.4. 1965. 667 p. (MIRA 18:1)

1. Deystvitel'nyy chlen AMN SSSR (for Tareyev, Vasilenko).
2. Chlen-korrespondent AMN SSSR (for Ryss).

TAREYEV, Ye.M., prof. (Moskva)

Origin and prevention of collagen diseases, Sov. med. 28 no.5:9-10 My '65

1. Deystvitel'nyy chlen AMN SSSR.

TAREYEV, Ye.M.; VINOGRADOVA, O.H.

Errors in the diagnosis of collagen diseases. Vest. AMN SSSR 19
no.10:58-62 '64. (MIRA 18:3)

1. Moskovskiy meditsinskiy institut imeni Sechenova.

APROSINA, Z.G., kand. med. nauk; AFANAS'YEVA, K.A., kand. med. nauk;
AKHREM-AKHREMOVICH, R.M., prof.; BLYUGER, A.F., doktor med.
nauk; BONDAR', Z.A., prof.; VASILENKO, V.Kh., prof.; KIKODZE,
I.A., kand. med. nauk; LINDENBRATEN, L.D., prof.; LOGINOV,
A.S., kand. med. nauk; MANSUROV, Kh.Kh., prof.; NAZARETYAN,
Ye.L., kand. med. nauk; NOGALIER, A.M., prof.; PLOTNIKOV,
H.N., prof.; SEMENDYAYEVA, M.Ye., kand. med. nauk; TAREYEV,
Ye.M., prof.; TAREYEV, I.Ye., kand. med. nauk;
TER-GRIGOROVA, Ye.N., prof.; CHERNYSHEVA, Ye.V., kand. med.
nauk; SHVARTS, L.S., prof.; MYASHNIKOV, A.L., prof., zam. otv.
red.; BOGOSLAVSKIY, V.A., red.; SEMENDYAYEVA, M.Ye., red.

[Multivolume manual on internal diseases] Mnogotomnoe ruko-
vodstvo po vnutrennim bolezniam. Moskva, Meditsina. Vol.5.
1965. 724 p. (MIRA 18:9)

1. Deystvitel'nyy chlen AMN SSSR (for Tareyev, Ye.M.,
Vasilenko, Myashnikov).

TAREYEV, Ye.M. (Moskva)

Problems of the prevention of collagen diseases. Vest. AMN
SSSR 20 no.6:97-103 '65. (MIRA 18:9)

TAREYEV, Ye.M., prof., med. red.; ANGEHIN, V.N., kand. med.
nauk, red.; ASTAPENKO, M.G., prof., red.; SIGIDIN, Ya.A.,
kand. med. nauk, red.; SIPUKOV, A.I., prof., red.;
CHURILOVA, A.I., red.

[Current problems of rheumatology] Sovremennyye problemy
revmatologii. Moskva, Meditsina, 1965. 243 p.

(MIRA 18:12)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. Deystvi-
tel'nyy chlen AMN SSSR (for Tareyev).

TAREYGA, A.I.

Oriental data on the investigation of the toxic characteristics of technical mixtures of hexachlorocyclohexane isomers. Farm. i toks. 10 no. 2:45-47 Mr-Ap '47. (MLRA 7:2)

1. Iz laboratorii farmakologii patologicheskikh protsessov (zaveduyushchiy - professor V.A. Sanotskiy) farmakologicheskogo otdela Instituta farmakologii, toksikologii i khimioterapii Akademii meditsinskikh nauk SSSR. (Benzene hexachloride)

TAREYVA, A.I.

**Antihelminthic action of aminoacriquine. Veterinariya 30, No.4, 27 '53.
(CA 47 no.20:10722 '53) (MIRA 6:4)**

TARBYNVA, A.I.

**Anthelmintic effect of aminoacrichine. Farm. i toks. 17 no.3:
47-50 My-Je '54. (MLRA 7:8)**

**1. Otdel farmakologii (zav. prof. M.D.Washkovskiy) Vsesoyunogo
nauchno-issledovatel'skogo khimiko-farmatsevticheskogo instituta
imeni S.Ordshonikidse.**

(QUINACRINE,

***aminoquinacrine, anthelmintic eff. & pharmacol.)**

(ANTHELMINTHICS,

***aminoquinacrine)**

U S S R .

1 Anthelmintic action of ditrazine phosphate. A. I. Tureeva *Farmakol. i Toksikol.* 18, No. 2, 46-8 (1955).
The phosphate of 1-diethylcarbamoyl-4-methylpiperazine (ditrazine) is a potent anthelmintic for ascarids in cats, deworming 2 of 3 test cats at 3 mg/kg and all at 5 mg/kg or higher. Toxicity is low. L.D. in mice is about 2 g/kg. The nitrate is quite similar to the phosphate in its activity and toxicity. Julian F. Smith

TAREYVA, A.I.

Comparative investigations on anthelmintic properties and on toxicity of lupinin and benzoyl lupinin. Farm. i toka. 19 no.6:
49-51 N-D '56. (MIRA 10:2)

1. Otdel farmakologii (zav. - prof. M.D.Mashkovskiy) Vsesoyuznogo nauchno-issledovatel'skogo khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze.

(ANTHELMINTICS,

lupinin & benzoyl lupinin, comparison (Rus))

(ALKALOIDS,

lupinin & benzoyl lupinin, comparison of tox. & anthelmintic properties (Rus))

COUNTRY : USSR V
CATEGORY : Pharmacology, Toxicology. Chemotherapeutic Preparations.
Antihelminthic Substances
ABS. JOUR. : RZhBiol., No. 12 1958, No. 56825
AUTHOR : Tareyeva, A.I.
INST. : - *A-U Sci Res Chem Pharm Inst. in Ordzhonikidze*
TITLE : The Antihelminthic Action of Piperazine Hexahydrate
and Piperazine Adipinate
ORIG. PUB. : Farmakol. i Toksikologiya, 1957, Vol.20, No.2, 59-63
ABSTRACT : Piperazine hexahydrate (I; 200-10 mg/kg), and piperazine
adipinate (II; 12-240 mg/kg), given by single admini-
stration to cats, caused a complete or nearly complete
elimination of ascarids without the use of purgatives.
I and II do not influence the cestodes *Dipylidium can-*
inum or *Hydatigera taeniaeformis*. I (10 and 15 gm/kg)
and II (18 gm/kg) cause death of all experimental mice.
Cats tolerate I in a dose of 2-3 gm/kg and II in a dose
of 3 gm/kg. -- Ye.G.

Card: 1/1

TAREYEVA, A.I.

Anthelmintic effect of piperazine sulfate. Med.paraz. i paraz.bol.
26 no.3:282-284 My-Je '57. (MIRA 10:11)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze (sav.
otdelom M.D.Mashkovskiy).

(PIPERAZINES, effects,
sulfate, on helminths (Rus))
(HELMINTHS, effect of drugs on,
piperazine sulfate (Rus))

TAREYEVA, A.I.

Anthelmintic effect and toxicity of the alkaloid gentianin. Med. paraz.
i paraz. bol. 27 no.4:432-434 J1-Ag '58. (MIRA 12:2)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo khimiko-
farmatsevticheskogo instituta imeni S. Ordzhonikidze (sav. otdelom - prof.
M.D. Mashkovskiy).

(ANTHELMINTICS, toxicity
gentianin (Rus))

(ALKALOIDS,
gentianin, anthelmintics eff. & tox (Rus))

TAREYEVA, A.I.

In search for new anthelmintics. Trudy Gel'n. lab. 9:340-342
'59. (MIRA 13:3)
(Anthelmintics)

TAREYEVA, A.I.; SHAKHNAZAROVA, N.G.

Data on pharmacological and pathomorphological investigations of
gramicidin paste in rabbits and white rats. Akush.i gin. 35
no.6:18-19 N-D '59. (MIRA 13:4)

1. Iz otdela farmakologii (zaveduyushchiy - prof. M.D. Mashkov-
skiy) Vsesoyuznogo nauchno-issledovatel'skogo khimiko-farmatsev-
ticheskogo instituta.

(CONTRACEPTIVES)

(ANTIBIOTICS pharmacol.)

TAREYEVA, A.I.; KROPACHEVA, A.A.; RABINOVICH, F.Ye.

Comparative studies on anthelmintic properties of various salts
of piperazine. Med.paraz.i paraz.bol. 37 no.5:591-594 S-0 '59.

(MIRA 13:4)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S. Ordzhonikidze (zave-
duyushchiy otdelom - prof. M.D. Mashkovskiy).
(PIPERAZINE pharmacol.)

TAREYEVA, A.I.; GRUSHINA, A.A.

Effect of thiodipin on the organism of experimental animals. Farm.
i toks. 24 no.6:732-738 M-D '61. (MIRA 15:11)

1. Laboratoriya farmakologii (zav. - prof. M.D.Mashkovskiy) i
laboratoriya khimioterapii eksperimental'nykh opukholey (rukovoditel'-
kand.biologicheskikh nauk V.A.Chernov) otdela khimioterapii (zav. -
prof. G.N.Fershin) Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze.
(PIPERAZINE) (CYTOTOXIC DRUGS)

VINOGRADOVA, O. V.; ZASOSOV, V. A.; TAREYEVA, A. I.

Drug therapy for experimental whooping cough infection with
4-4'-di-isobutyrylamino(phenyl) sulfone. Zhur. mikrobiol., epid.
i immun. 32 no.8:30-34 Ag '61. (MIRA 15:7)

1. Iz Nauchno-issledovatel'skoy laboratorii eksperimental'noy
khimioterapii Ministerstva zdravookhraneniya SSSR.

(WHOOPING COUGH) (SULFONES)

TARBYEVA, A.I.; YAKOVLEVA, A.I.

Research on the toxic properties of epilin in various methods
of administration into the body of experimental animals. Farm.
i toks. 25 no.5:604-619 5-1962 (MIRA 18:1)

1. laboratoriya farmakologii (zav. - chlen-korrespondent Akl
SSSR prof. M.D. Mashkovskiy) Vsesoyuznogo nauchno-issledova-
tel'skogo khimiko-farmatsevticheskogo instituta imeni
S. Ordzhonikidze.

TARKEYEVA, A.I.; ZAYTSEVA, K.A.; GRUSHINA, A.A.

Effect of phosphazine on experimental animals. Farm. i toks.
26 no. 48455-460 JI-Ag'63 (MIRA 17:4)

1. Laboratoriya farmakologii (zav. - chlen-korrespondent AMN
SSSR prof. M.D. Mashkovskiy) i laboratoriya khimioterapii eks-
perimental'nykh opukholey (rukovoditel' - doktor med. nauk V.A.
Chernov) otдела khimioterapii (zav. - chlen-korrespondent AMN
SSSR prof. G.N. Parshin) Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo inetituta imeni Ordzhonikidze, Moskva.

TAREYEVA, I.Ye.

Clinical significance of the proteinogram in cirrhosis in the liver.
Sov.med. 25 no.8:57-66 Ag '60. (MIRA 13:9)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - deystvitel'nyy chlen AMN SSSR prof. A.A. Bagdasarov)
Ministerstva zdravookhraneniya SSSR.
(LIVER---CIRRHOSIS) (BLOOD PROTEINS)

TAREYEVA, I.Ye.

Changes in the lipoproteins of the blood serum in chronic diseases
of the liver. Terap.arkh. 33 no.2:85-89 F '61. (MIRA 14:3)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i
perelivaniya krovi (dir. - deystvitel'nyy chlen AMN SSSR
prof. A.A. Bagdasarov) Ministerstva zdравochraneniya SSSR.
(LIPOPROTEINS) (LIVER--DISEASES)

TAREYEVA, I. Ye.

Transfusion of plasma in the compound treatment of liver cirrhosis.
Probl. gemat. i perel. krovi 7 no.7:26-30 J1 '62. (MIRA 15:7)

1. Iz gemoterapevticheskoy kliniki (zav. - prof. P. M. Al'perin)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - dotsent A. Ye. Kiselev) Ministerstva zdrazvo-
okhraneniya SSSR.

(LIVER—CIRRHOSIS) (BLOOD—TRANSFUSION)

TAREYEV, Ye.M.; NAZARETYAN, Ye.L.; SEMENDYAYEVA, M.Ye.; TAREYEVA, I.Ye.

Current problems of the clinical aspects of epidemic hepatitis. Vest. AMN SSSR 18 no.6:42-49 '63. (MIRA 17:1)

BARINSKIY, I.F.; SEMENDYAYEVA, M. Ye.; TAREYEVA, I. Ye.

The 15th Scientific Session of the D.I.Ivanovskii Institute
of Virology of the Academy of Medical Sciences of the U.S.S.R.
dedicated to the problem of infectious hepatitis. Terap. arkh.
35 no. 5:114-118 My '63. (MIRA 16:12)

SEMENDYAYEVA, M.Ye.; TAREYEVA, I.Ye.

Second Conference on Clinical Biochemistry in Infectious
Diseases. Sov. med. 27 no.1:154-156 Ja '64. (MIRA 17:12)

TAREYEVA, I.Ye., kand. med. nauk (Moskva)

Treatment of liver cirrhosis. Sov. med. 27 no.6:77-84 Je '64.
(MIRA 18:1)

TAREYEVA, I.Ye.; PRISS, I.S.; ROZANOVA, L.B.; ARBENINA, N.S.; ROZENBLAT,
V.M.; POD'YAGEL', M.I.

Outcome of Botkin's disease. Vop.med.virus. no.9:254-259 '64.
(MIRA 18:4)

1. Iz laboratorii deystvitel'nogo chlena AMN SSSR prof. B.M.
Taroyeva.

FILINTSEV, G.P.; TARAYEVA, T.I.; ROZHENBERG, R.I.

Troshkovo clay. Trudy GIKI no.1:18-40 '57. (MIRA 11:5)
(Irkutsk Province--Clay) (Ceramic materials)

FILINTSEV, G.P.; TARAYEVA, T.I.; ALESOVITSKIY, A.Ye.; MIKHEYEV, I.M.

Spray drying of ceramic suspensions. Stek.l ker. 17 no.7:
18-21 J1 '60. (MIRA 13:7)
(Ceramics--Drying)

SLAVNIN, A.I.; DMITRIYEVA, I.N.; DEGHYAREVA, N.A.; TAREYEVA, V.Ya.; BELUKHA, U.K.;
USMANOV, I.U.

Resochin in the treatment of lupus erythematosus. Izv. AN Uz. SSR. Ser. med.
no.2:45-49 '59. (MIRA 12:7)

1. Uzbekskiy nauchno-issledovatel'skiy kozhno-venerologicheskiy institut.
(LUPUS) (QUINOLIN)

S/020/60/132/03/22/066
B014/B011

AUTHOR: Tareyeva, Ye. Ye.
TITLE: On the Problem of Calculating the Free Energy of a Gas
With Low Density
PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 132, No. 3,
pp. 568-571

TEXT: The approximation method suggested by N. N. Bogolyubov and S. V. Tyablikov (Ref. 1) was applied to problems of statistical physics for the investigation of the properties of a Fermi system with interaction in low density approximation. This method is based on the use of two-time delayed and advanced Green functions which depend on temperature and which have a spectral representation of the Lehmann-Caellen type (Refs. 2 and 3). The Hamiltonian of this system in the second quantization representation is given with equation (1). The second correlation function of the system considered is written down in equation (3). For the case of low density, the second correlation function is written down in (8). With this second correlation function, formula (10) for the correction of the free energy of an unperturbed system, and formula (11) for the momentum distribution of particles are then developed. Finally, the two cases of low and high temperature are dealt with. In the former

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On the Problem of Calculating the Free
Energy of a Gas With Low Density

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case, equation (12) is given for the free energy, showing that the system investigated is a mixture of Fermi atoms and diatomic Bose molecules. For the case of high temperatures, equation (13) is given for the correction of the free energy of the unperturbed system. The author thanks N. N. Bogolyubov for having supervised the operations. There are 11 references, 6 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova
(Moscow State University imeni M. V. Lomonosov)

PRESENTED: January 22, 1960, by N. N. Bogolyubov, Academician

SUBMITTED: January 15, 1960

✓C

TAREYEVA, Ye.Ye.

Asymptotically accurate solution for the modular Hamiltonian theory of superconductivity from $l=2$. Fiz. met. i metalloved. 16 no.2:161-167 Ag '63. (MIRA 16:8)

1. Matematicheskii institut im. Steklova AN SSSR.
(Superconductivity)

TAREYKIN, S.I.

How we strive to increase livestock production. Veterinariia 36
no.2:18-23 P '59. (MIRA 12:2)

1. Nachal'nik veterinarnogo otdela krayevogo upravleniya sel'skogo
khozyaystva Altayskogo kraya.
(Altai Territory—Veterinary medicine)

DUBINA, Yu.; MEDVEDEV, I.; TARBYKO, N.

New accounting and wage system for smelters. Biul.nauch.
inform: trud i zar.plata 3 no.2:31-33 '60.

(MIRA 13:6)

(Dnepropetrovsk--Smelting) (Wages)

MEDVEDEV, N.A.; KOBLYAKOV, I.I.; TAREYKO, N.A.; DUBINA, Yu.G.

Technical and economic indices of open-hearth furnace performance using various accelerators of the melting process. *Izv.vys.ucheb. zav.; chern.met.* no.4:192-198 '61. (MIRA 14:4)

1. Dnepropetrovskiy metallurgicheskii institut i Zavod imeni Dzerzhinskogo.

(Open-hearth furnaces--Equipment and supplies)

MEDVEDEV, I. A.; KOBILEAKOV, I. I. [Kobylyakov, I. I.]; TARBIKO, N. A.
[Tareyko, N. A.]; DUBINA, I. G. [Dubina, Yu. G.]

Technoeconomic indicators of the performance of Martin furnaces by
utilizing various intensifiers of smelting process. Analise
metalurgie 15 no.4:180-188 O-D '61.

(Smelting) (Open-hearth process)

S/133/61/000/002/004/014
A054/A033

AUTHORS: Medvedev, I.A., Docent, Bel'gol'skiy, B.P., Docent, Tareyko, N.A.,
Engineer, and Shafran, I.K., Engineer

TITLE: Coordination of Rolling Mill Operations

PERIODICAL: Stal', 1961, No. 2, pp. 135-139

TEXT: It was found from photochronometrical recordings that the output of the two-high reversing blooming mill (1150) and the tube rolling mill [consisting of two-high reversing blooming (900) and three continuous stands (75)] of the new rolling workshop at the zavod im.Dzherzhinskiy (Plant im. Dzherzhinskiy) fell short of expectations. Lack of coordination in operating the various machines caused breakdowns amounting to 56% of the working time. The entire operation was graphically plotted with the aid of photography and in this way an indication of the metal flow and of the load of the machines in time was obtained (Fig.2). The graph showed that the output of the mill could be increased by supplying various types of billets and

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slabs. Not only metal from the low-output pusher type furnace should be fed to the 900 mill, but also "transit"-billets and slabs for other workshops of the factory, which do not require heating in the pusher type furnace. In order to ensure the uniform loading of all machines of the unit, the mathematical relationships were determined. Thus, the uniform feed of the two mills - both rolling different products - could be determined by

$$C_1 T_1 + C_2 T_2 = C_1 t_1 + C_2 t_2 \quad (1)$$

where C_1, C_2 - the quantity of products of the first and second into the mill; T_1, T_2 - the time it takes to roll a unit-quantity of the two different products on the first stand, t_1, t_2 - idem on the second stand. The quantitative relation of the two kinds of products ensuring a uniform output on both mills is

$$\frac{C_1}{C_2} = \frac{t_2 - T_2}{T_1 - t_1} \quad (2)$$

For three mills, when one of them works for the other two, the expedient load will be determined by:

$$C_1 T_1 + C_2 T_2 = C_1 t_1 = C_2 t_2 \quad (3)$$

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where τ_2 - time it takes to roll a product unit on the third mill. The amount of "transit" metal is determined by the production ratio of furnace F (t/h) and of mill 900, when rolling metal coming from the furnace F_1 and the "transit"-furnace F_2 . The quantity of metal rolled on mill 900 as intermediate product in one hour amounts to

$$K_t = \left(1 - \frac{F}{F_1}\right) F_2 \quad (4)$$

Mill 1500 has at the same time to roll K_t amount of metal to be passed on to mill 900 as "transit" product, while during the remaining time tubes can be rolled in a quantity corresponding to the capacity of the heating furnaces, as well as slabs for the general workshops. The relation between the various metal flows was determined from the metal-consumption coefficient for the blooming mill and its average output. It was found that the efficiency ratio of the mills did not tally with the ratio of their operational time. The productivity of mill 1500 on which two ingots can be rolled at a time, was higher than that of mill 900. However, the low output of pit furnaces creates the bottleneck in the production process. Their capacity can be raised by increasing the temperature of ingots during feeding, by reducing

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Coordination of Rolling Mill Operations

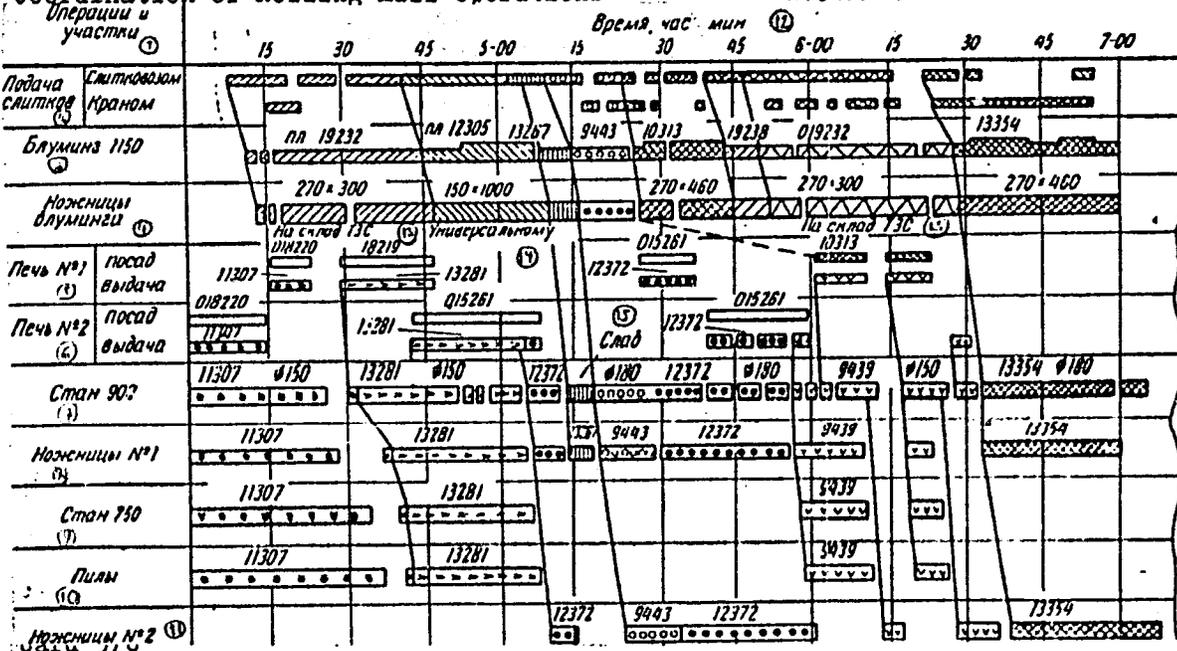
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the time of cold feeding, eliminating idle time and not retain metal in them any longer than necessary, moreover, by intensifying the heating of ingots and increasing the number of travelling cranes. By drawing up a detailed operation-schedule for the mills in question, according to the investigations and calculations carried out, the mills are now utilized more fully and the savings effected by the 1500 and tube rolling mills - only with regard to permanent costs - amount to about 500,000 rubles per annum. There are 2 figures and 3 tables.

ASSOCIATIONS: Dnepropetrovskiy metallurgicheskiy institut (Dnepropetrovsk Metallurgical Institute) and zavod im.Dzherzhinskogo (Plant im.Dzherzhinskiy)

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Coordination of Rolling Mill Operations



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Coordination of Rolling Mill Operations

Part of the simplified graph of the operations in the new rolling shop (the enlarged marks for 1150 indicate that 2 slabs are rolled in this mill simultaneously); the figures indicate the number of heats and the dimensions of the strip after rolling;

| Operation and place of operation ① | Time, hour, minutes ② |
|---|--|
| Feed of ingots - by crane ③ | |
| Blooming 1150 ④ | |
| Shears of the blooming mill ⑤ | to the store of tube rolling mill ⑥ to universal ⑦ |
| Furnace No.1 feed ⑧ | |
| output feed | |
| Furnace No.2 ⑨ | slab ⑩ |
| output ⑪ | |
| Mill 900; Shears No.1; Mill 750; Saws; Shears No.2. ⑫ | |

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TAREYKO, N.A., inzh.

Potentials for increasing the output of a converter plant.
Met. i gornorud. prom. no.6:62-64 N-D '62, (MIRA 17:8)

1. Dnepropetrovskiy metallurgicheskiy institut.

TAREYKO, N.A.

Economic aspects of the oxygen-blown converter process of
steelmaking. Met. i gornorud. prom. no.1:27-30 Ja-F '64.
(MIRA 17:10)

TAREYKO, N.A., kand. ekonom. nauk

Technical and economic indices of various methods of steel
production in converters. Met. i gornorud. prom. no.1:14-17
Ja-F '65. (MIRA 18:3)

TARFELT, M. [Tarfelt, M.]

Conference on the coordination of scientific research work.
Eesti tead. akad. tehn. fuus. no. 1275-76 '62.

IARG, S. M.

"Damping of the Rotation of a Projectile in Piercing a Viscous Medium," 48, No. 4, 1945.
F. E. Dzarzhinsky Artillery Acad. Red Army, c1945-.

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Dzerzhinskiy Artillery Acad. Red Army, (-1946-)

"On the Propagation of a Spherical Shock Wave".

Iz. Ak. Nauk, Otdel Tekh. Nauk, No. 2, 1946.

TARG. S. M.

"Immersion of a Cylinder in the Middle Viscous Replacing a Recipient by a Axial Symmetry," no. 4, 1946. Artillery Acad. Red Army. cl946-.

APPROVED FOR RELEASE Tuesday, September 20, 2002
157 AND 2ND CODES
PROCESSING AND PROPERTY INDEX
120 AND 2ND CODES

1102. GENERALIZED EQUATIONS OF REYNOLDS. Slonkin, N. A. and Targ, S. M. (Compt. Rend. Acad. Sci. U.R.S.S., 1946, 24, 205).

The approximate solutions of the equations of Reynolds' theory of lubrication can be made more exact, using the method of Leibenson, by taking into account the quadratic inertia terms, on the basis of Prandtl's equations. Prandtl's equations have now been modified by a partial averaging method to give new equations which are also applicable to problems previously studied only by Reynolds' equations. The application of the new expressions to some particular problems, including flow past a plane plate, is briefly discussed.

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1103. IMMERSION OF A CYLINDER INTO A VISCOUS MEDIUM CONTAINED IN AN AXIALLY SYMMETRICAL RECEIVER. Targ, S. M. (Compt. Rend. Acad. Sci. U.R.S.S., 1946, 24, 305).

The equations developed by Reynolds to describe the process of hydro-dynamic lubrication are applied to a system comprising a cylinder moving at constant speed into a receiver partly filled with a viscous fluid which it displaces by forcing it between the wall of the receiver and the cylinder (e.g. an oil-filled shock absorber-Abstractor). Expressions are obtained for the force acting on the cylinder for the cases in which the receiver is either cylindrical or conical.

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COMBINE ELEMENTS

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Osnovnyye zadachi teorii laminarnykh techeniy (Basic Problems of the Theory of Laminar Flow) 1951. 420 p.

This book is not a regular textbook. Its purpose is to consider a number of mechanical problems of the motion of viscous fluids.

Translation 552464

TARG, S.M.

Osnovnye zadachi teorii laminarnykh techenii. Moskva, Gostekhizdat, 1951. 420 p.,
tables, diags.

Title tr.: Fundamental problems of the laminar flow theory.

QA929. T3

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress,
1955

24(6)

PHASE I BOOK EXPLOITATION

SOV/2239

Targ, Semen Mikhaylovich

Kratkiy kurs teoreticheskoy mekhaniki (Short Course on Theoretical Mechanics) Moscow, Fizmatgiz, 1958. 400 p. 25,000 copies printed.

Ed.: V. I. Levantovskiy; Tech. Ed.: V. N. Kryuchkova.

PURPOSE: This is a textbook of theoretical mechanics for students of vtuzes.

COVERAGE: In addition to general information on theoretical mechanics, the book deals with such problems as motion in the field of gravity, motion of bodies with variable mass, and the basic theory of gyroscopic phenomena. Also included are review problems and solutions. The author thanks F. R. Gantmakher, A. Yu. Ishlinskiy, and G. N. Sveshnikov. There are no references.

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10-7-59

TARG, Semen Mikhaylovich; KREMENTULO, V.V., red.; BRUDNO, K.F.,
tekh. red.

[Brief course in theoretical mechanics] Kratkii kurs
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VVEDENSKIY, B.A., glav. red.; VUL, B.M., glav. red.; SHTEYNMAN, R.Ya., zam. glav. red.; BALDIN, A.M., red.; VONSOVSKIY, S.V., red.; GALANIN, M.D., red.; ZERNOV, D.V., red.; ISHLINSKIY, A.Yu., red.; KAPITSA, P.L., red.; KAPTSOV, N.A., red.; KOZODAYEV, M.S., red.; LEVICH, V.G., red.; LOYTSYANSKIY, L.G., red.; LUK'YANOV, S.Yu., red.; MALYSHEV, V.I., red.; MIGULIN, V.V., red.; REBINDER, P.A., red.; SYRKIN, Ya.K., red.; TARG, S.M., red.; TYABLIKOV, S.V., red.; FEYNBERG, Ye.L., red.; KHAYKIN, S.E., red.; SHUBNIKOV, A.V., red.

[Encyclopedic physics dictionary] Fizicheskii entsiklopedicheski slovar'. Moskva, Sovetskaia Entsiklopedia. Vol.4. 1965. 592 p. (MIRA 18:1)

BUKHGOL'TS, Nikolay Nikolayevich; TARG, S.M.; MARKUZON, I.A., red.

[Fundamental course on theoretical mechanics] Osnovnoi
kurs teoreticheskoi mekhaniki. Izd.6, perer. i dop. S.M.
Targom. Moskva, Nauka, Part 1. 1965. 467 p.

(MIRA 19:1)

TARGAMADZE, K.S. (Tbilisi)

Intratracheal method for experimental administration of dust to animals. Gig.truda i prof.zab. 2 no.2:56 Mr-Ap '58 (MIRA 11:6)

1. Institut gigiyeny truda i profzabolevaniy.
(DUST--PHYSIOLOGICAL EFFECT)

ERISTAVI, Ye.M.; TARGAMADZE, M.R.

Materials on the mycoflora of the Lagodekhi Preserve [in
Georgian with summary in Russian]. Trudy Inst. zashch.rast.
AN Gruz. SSR 9:247-269 '53. (MIRA 8:2)
(Lagodekhi Preserve—Fungi)

ERISTAVI, Yo.M.; TARGAMADZE, M.R.

Ring spot in vegetables and other plants in the Georgian S.S.R.
[in Georgian with summary in Russian]. Trudy Inst. sashch.rast.
AN Gruz. SER 9:271-288 '53. (MIRA 8:2)
(Georgia--Virus diseases of plants)

COUNTRY : USSR
CATEGORY :

U-3

ABS. JOUR. : RZBiol., No. 19, 1958 No. 87345

AUTHOR : Ibarlishvili, S. Ya.; Targamadze, M. R.
INST. : Institute of Plant Protection, Academy of *
TITLE : Some Data on Finding Tomato Varieties Relatively resistant to Stolbur, in Georgia.

ORIG. PUB. : Tr. In-ta zashchity rast. AN GruzSSR, 1957,
12, 3-10

ABSTRACT : A summation of data secured during 1950-1955, relating to the search for tomato varieties that are resistant to stolbur. The work was conducted by the method of study of artificial infection. Among the 42 varieties which were tested, none were found to be fully resistant.

CARD: * Sciences Georgian SSR.

122-2-24/33

On the Specialisation of Tool Shops in the Machine Building Plants of
the Tashkent Economic Region

tool plants. The experience of advanced Soviet automotive
plants and of foreign industry is cited to prove possible
economies.

There is 1 table.

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LEVITAN, Ye.P., kand. tekhn. nauk; TARGANSKIY, N.L., inzh.;
EZDRIN, K.B., inzh.; UKRAINCHIK, M.M., inzh., red.

[Assembling precast reinforced concrete roofs for large-panel buildings; practices of the Main Construction Administration of the city of Moscow] Montazh sbornykh zhelezobetonnykh krysh krupnopanel'nykh zdaniy; iz opyta Glavmosstroia. Moskva, Stroiizdat, 1964. 31 p.

(MIRA 18:5)

1. Rukovoditel' sektora pokrytiy Tsentral'noy laboratorii teplofizicheskikh issledovaniy elementov zdaniy Nauchno-issledovatel'skogo instituta stroitel'noy fiziki Gosstroya SSSR (for Targanskiy). 2. Glavnyy inzhener projektov tekhnicheskogo otdela Instituta po proyektirovaniyu zhi-lishchno-grazhdanskogo stroitel'stva (for Ezdrin).

DYKHOVICHENYY, Yur'y Abramovich, inzh.; KRAVTSOV, D.M., inzh.;
LEVITAN, Ye.P., kand. tekhn. nauk; MAKRUCHIN, I.M.,
inzh.; TARGANSKIY, N.L., inzh.; SHISHKIN, A.A., prof.,
doktor tekhn. nauk, retsenzent; DROZDOV, A.G., inzh.,
retsenzent; DEMENT'YEV, S.T., inzh., retsenzent; SHUR,
A I., inzh., retsenzent; KIRILLOV, Ye.A., inzh.,
retsenzent; PERMYAKOV, S.I., kand. tekhn. nauk, retsenzent;
BALASHOV, S.I., inzh., nauchn. red.

[Large-scale fully prefabricated housing construction in
Moscow] Maszovoe polnosobornoe domostroenie v Moskva.
[By] I.U.A. Dykhovichnyi i dr. Moskva, Stroizdat, 1965.
275 p. (MIRA 1813)

RÜNK, O.; TARGO, E.; TIHASE, K.; VIK, E., retsenzent; PORK, O.,
retsenzent; KORBA, A., red.; SEPP, A., tekhn. red.

[Elements of mechanical drawing and sketching] Joonestamise
ja joonistamise põhikursus. Tallinn, Eesti Riiklik Kirjastus,
1963. 399 p. (MIRA 16:12)

(Mechanical drawing)

TARGO, G.

USSR/Chemical Technology. Chemical Products and Their Application - Silicates. Glass. Ceramics. Binders . I-9

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12668

Author : Targo G.

Title : Utilization as a Binder of Ash of Lime Burning and Brick Firing Kilns

Orig Pub : Tellise- ja lubjapoletusahjude jaaktuhkade kasutamise sideainena. Uus tehn. bull. ENSV Ehitusmaterjal. toost. ministeerium, 1956, No 4, 47-52 (Estonian)

Abstract : No abstract.

TARGON, P. G.

Some features of the transpiration of Japan clover seedlings
grown from seeds of various geographical origins. Uch. zap.
Tr. gos. ped. inst. no.9:189-200 '60. (MIRA 16:1)

(Lespedza) (Plants—Transpiration)

FALICKI, Zdzislaw; TARGONSKA-KRZYZYCKA, Teresa

A case of psychogenic masochism. Neurol. neurochir. psychiat.
pol. 13 no.6:935-936 N-D'63

1. Z Kliniki Chorob Psychiczych Akademii Medycznej w Gdansk;
dyrektor: prof.dr. T.Bilikiewicz.

*

SOV/137-57-11-21893

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 11, p 173 (USSR)

AUTHORS: Paulyuchenka, M. M., Targonskaya, T. I.

TITLE: Surface Saturation of Steel and Cast Iron With Sulfur and Nitrogen
(Poverkhnostnoye nasyshcheniye stali chuguna seroy i azotom) in
Belorussian

PERIODICAL: Izv. AN BSSR. Ser. fiz. -tekh. n., 1956, Nr 4, pp 91-98

ABSTRACT: A description of equipment, techniques, and results of an investigation dealing with surface saturation of cast-iron specimens and specimens of steels 45, 45Kh, 40Kh, 20, 15KP with S or with S and N. The effect of temperature, duration of the process, and rate of H₂S supply on the content of S in the surface layer was investigated, together with wear-resistant properties of the specimens. It was established that in the process of gas saturation of gray cast iron at a temperature of 260-440°C for a period of 3 hours, the S penetrates into the metal to a depth of more than 0.2 mm. The quantity of S at a depth of 0.15-0.2 mm increased by 61% at 260° and by 162% at 440°. When 0.1-mm plates of 15KP steel were saturated with S at 280° for a period of two

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SOV/137-57-11-21893

Surface Saturation of Steel and Cast Iron With Sulfur and Nitrogen

hours, the S content increased from 0.03% to 0.24% and, at 475°m reached a value of 2.08%, i. e., an increase of 69 times. After three hours of sulfidizing at a temperature of 250-400°, specimens of steels 20 and 45Kh were subjected to three hours of nitriding at 600°, the NH₃ being supplied at a rate of 8.46 cc/min. During nitriding of specimens which have been previously subjected to sulfidizing the degree of dissociation of the NH₃ is reduced by 75-85 percent, and the amount of nitrogen absorbed is reduced to 1/2-1/3 of the quantity used up during nitriding of standard specimens. Abrasion tests have demonstrated that sulfidizing increases the wear resistance of steel and cast iron from 2 to 5 times; however, no difference in wear resistance was observed when untreated and sulfidized specimens were subjected to heavy loads during protracted testing. Nitriding of sulfidized specimens increased their wear resistance by as much as 20-25 times; however, no seizing occurred throughout the entire testing period.

M. Sh.

Card 2/2

TARGONSKI T.

TARGONSKI, T.

A radiogram.

p. 4 (Zolnierz Polski) No. 22, Oct. 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

TARGONSKIY, V.I., inzhener.

**Modernizing equipment in the ministry's plants. Strei.i der.mashino-
str. no.7:24-25 J1 '56. (MIRA 9:10)
(Building machinery)**

TARGONSKIY, V.I.

Industrial organization of repair work. Mashinostroitel' no.7:
6-7 J1 '65. (MIRA 18:7)

U

TARGONSKY, G.

Mathematical Reviews

Vol. 15 No. 4

Apr. 1954

Numerical and Graphical Methods

Targonsky, G. An always convergent iteration process.

Acta Math. Acad. Sci. Hungar. 4, 119-126 (1953).

(Russian summary)

An iterative method is presented for the approximate solution of equations which involve continuous functions. In particular, this algorithm is applied to the calculation of the roots of polynomial equations.

E. Frank.

9-24-54
LW

Targonszky, G., und Bognár, Z., Über die Bestimmung
komplexwertiger harmonischer Funktionen. Math.

1 - F/W

Math. Z. 54 (1951) 217-223

If the analytic function $f(z)$ has real on the real axis,
the formal identity $f(z) = \overline{f(\overline{z})}$ makes it
easy to compute f from u .

W. Rudin (Rochester, N.Y.)

TARGOSZ, Karolina; DUTKOWA, Renata

Scientific sessions of the Section of History of Social
Sciences of the Institute for the History of Science and
Engineering of the Polish Academy of Sciences. Kwart hist
nauki 1 tech 8 no.2:322-323 '63.

FRANKOWSKA, Malgorzata; TARGOSZ-KRETOWA, Karolina; STASIEWICZ, Irena

Sessions of the Department of History of Social Sciences of
the Institute of History of Science and Technology of the
Polish Academy of Sciences. Kwart hist nauki i tech 8 no.3:
461-465 '63.

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Scientific sessions of the Section of the History of Social
Sciences of the Polish Academy of Sciences. Kwart hist nauki
1 tech 8 no.4:613-615 '63.

TAREYEV, Yevgeniy Mikhaylovich. Prinimail uchastiye: VINOGRADOVA,
G.M.; BASONOVA, V.A.; GUSEVA, N.G.; RABEN, A.S., red.

[Collagenoses; systemic lupus erythematosus, systemic
scleroderma, dermatomyositis, periarteritis nodosa] Kol-
lagenozy; sistemaia krasnaia volchanka, sistemaia skle-
rodermija, dermatomiozit, uzelkovyi periarterit. Moskva,
Meditsina, 1965. 377 p. (MIRA 18:7)

BURCHINSKIY, G.I., prof.; BEYUL, Ye.A., kand. med. nauk;
VASILENKO, V.Kh., prof.; GUKASYAN, A.G., zasl. deyatel'
nauki, prof.; KARNAUKHOV, V.K., kand. med. nauk;
GUBERGRITS, A.Ya., prof.; LORIYE, I.F., prof.;
MEN'SHIKOV, F.K., prof.; PLOTNIKOV, N.N., prof.;
RABUKHINA, N.A., kand. med. nauk; RABIL', O.S., prof.;
RYSS, S.M., prof.; SAL'MAN, M.M., kand. med. nauk;
SUKHININ, P.L., prof.; STEPANOV, P.N., prof.; FUNT, I.M.,
prof.; SHLAGUROV, A.A., prof.; TAREYEV, Ye.M., prof.,
otv. red.;

[Multivolume manual on internal diseases] Mnogotomnoe ru-
kovodstvo po vnutrennim bolezniyam. Moskva, Meditsina.
Vol.4. 1965. 667 p. (MIRA 18:1)

1. Deystvitel'nyy chlen AMN SSSR (for Tareyev, Vasilenko).
2. Chlen-korrespondent AMN SSSR (for Ryss).

TAREYEV, Ye.M., prof. (Moskva)

Origin and prevention of collagen diseases, Sov. med. 28 no.5:9-10 My '65

1. Deystvitel'nyy chlen AMN SSSR.

TAREYEV, Ye.M.; VINOGRADOVA, O.H.

Errors in the diagnosis of collagen diseases. Vest. AMN SSSR 19
no.10:58-62 '64. (MIRA 18:3)

1. Moskovskiy meditsinskiy institut imeni Sechenova.

APROSINA, Z.G., kand. med. nauk; AFANAS'YEVA, K.A., kand. med. nauk;
AKHREM-AKHREMOVICH, R.M., prof.; BLYUGER, A.F., doktor med.
nauk; BONDAR', Z.A., prof.; VASILENKO, V.Kh., prof.; KIKODZE,
I.A., kand. med. nauk; LINDENBRATEN, L.D., prof.; LOGINOV,
A.S., kand. med. nauk; MANSUROV, Kh.Kh., prof.; NAZARETYAN,
Ye.L., kand. med. nauk; NOGALIER, A.M., prof.; PLOTNIKOV,
N.N., prof.; SEMENDYAYEVA, M.Ye., kand. med. nauk; TAREYEV,
Ye.M., prof.; TAREYEV, I.Ye., kand. med. nauk;
TER-GRIGOROVA, Ye.N., prof.; CHERNYSHEVA, Ye.V., kand. med.
nauk; SHVARTS, L.S., prof.; MYASHNIKOV, A.L., prof., zam. otv.
red.; BOGOSLAVSKIY, V.A., red.; SEMENDYAYEVA, M.Ye., red.

[Multivolume manual on internal diseases] Mnogotomnoe ruko-
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1965. 724 p. (MIRA 18:9)

1. Deystvitel'nyy chlen AMN SSSR (for Tareyev, Ye.M.,
Vasilenko, Myashnikov).

TAREYEV, Ye.M. (Moskva)

Problems of the prevention of collagen diseases. Vest. AMN
SSSR 20 no.6:97-103 '65. (MIRA 18:9)

TAREYEV, Ye.M., prof., med. red.; ANGEHIN, V.N., kand. med.
nauk, red.; ASTAPENKO, M.G., prof., red.; SIGIDIN, Ya.A.,
kand. med. nauk, red.; SIPUKOV, A.I., prof., red.;
CHURILOVA, A.I., red.

[Current problems of rheumatology] Sovremennyye problemy
revmatologii. Moskva, Meditsina, 1965. 243 p.

(MIRA 18:12)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. Deystvi-
tel'nyy chlen AMN SSSR (for Tareyev).

TAREYGA, A.I.

Orientalive data on the investigation of the toxic characteristics of technical mixtures of hexachlorocyclohexane isomers. Farm.i toks. 10 no.2:45-47 Mr-Ap '47. (MLRA 7:2)

1. Iz laboratorii farmakologii patologicheskikh protsessov (zaveduyushchiy - professor V.A.Sanotskiy) farmakologicheskogo otdela Instituta farmakologii, toksikologii i khimioterapii Akademii meditsinskikh nauk SSSR. (Benzene hexachloride)

TAREYVA, A.I.

**Antihelminthic action of aminoacriquine. Veterinariya 30, No.4, 27 '53.
(CA 47 no.20:10722 '53) (MIRA 6:4)**

TARNYVA, A.I.

**Anthelmintic effect of aminoacrichine. Farm. i toks. 17 no.3:
47-50 My-Je '54. (MLRA 7:8)**

**1. Otdel farmakologii (zav. prof. M.D.Washkovskiy) Vsesoyunogo
nauchno-issledovatel'skogo khimiko-farmatsevticheskogo instituta
imeni S.Ordshonikidse.**

(QUINACRINE,

***aminoquinacrine, anthelmintic eff. & pharmacol.)**

(ANTHELMINTHICS,

***aminoquinacrine)**

U S S R .

1 Anthelmintic action of ditrazine phosphate. A. I. Tureeva *Farmakol. i Toksikol.* 18, No. 2, 46-8 (1955).
The phosphate of 1-diethylcarbamoyl-4-methylpiperazine (ditrazine) is a potent anthelmintic for ascarids in cats, deworming 2 of 3 test cats at 3 mg/kg and all at 5 mg/kg or higher. Toxicity is low. L.D. in mice is about 2 g/kg. The nitrate is quite similar to the phosphate in its activity and toxicity. Julian F. Smith

TAREYVA, A.I.

Comparative investigations on anthelmintic properties and on toxicity of lupinin and benzoyl lupinin. Farm. i toka. 19 no.6:
49-51 N-D '56. (MIRA 10:2)

1. Otdel farmakologii (zav. - prof. M.D.Mashkovskiy) Vsesoyuznogo nauchno-issledovatel'skogo khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze.

(ANTHELMINTICS,

lupinin & benzoyl lupinin, comparison (Rus))

(ALKALOIDS,

lupinin & benzoyl lupinin, comparison of tox. & anthelmintic properties (Rus))

COUNTRY : USSR V
CATEGORY : Pharmacology, Toxicology. Chemotherapeutic Preparations.
Antihelminthic Substances
ABS. JOUR. : RZhBiol., No. 12 1958, No. 56825
AUTHOR : Tareyeva, A.I.
INST. : - *A-U Sci Res Chem Pharm Inst. in Ordzhonikidze*
TITLE : The Antihelminthic Action of Piperazine Hexahydrate
and Piperazine Adipate
ORIG. PUB. : Farmakol. i Toksikologiya, 1957, Vol.20, No.2, 59-63
ABSTRACT : Piperazine hexahydrate (I; 200-10 mg/kg), and piperazine
adipate (II; 12-240 mg/kg), given by single admini-
stration to cats, caused a complete or nearly complete
elimination of ascarids without the use of purgatives.
I and II do not influence the cestodes *Dipylidium can-*
inum or *Hydatigera taeniaeformis*. I (10 and 15 gm/kg)
and II (18 gm/kg) cause death of all experimental mice.
Cats tolerate I in a dose of 2-3 gm/kg and II in a dose
of 3 gm/kg. -- Ye.G.

Card: 1/1

TAREYEVA, A.I.

Anthelmintic effect of piperazine sulfate. Med.paraz. i paraz.bol.
26 no.3:282-284 My-Je '57. (MIRA 10:11)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze (sav.
otdelom M.D.Mashkovskiy).

(PIPERAZINES, effects,
sulfate, on helminths (Rus))
(HELMINTHS, effect of drugs on,
piperazine sulfate (Rus))

TAREYEVA, A.I.

Anthelmintic effect and toxicity of the alkaloid gentianin. Med. paraz.
i paraz. bol. 27 no.4:432-434 J1-Ag '58. (MIRA 12:2)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo khimiko-
farmatsevticheskogo instituta imeni S. Ordzhonikidze (sav. otdelom - prof.
M.D. Mashkovskiy).

(ANTHELMINTICS, toxicity
gentianin (Rus))

(ALKALOIDS,
gentianin, anthelmintics eff. & tox (Rus))

TAREYEVA, A.I.

In search for new anthelmintics. Trudy Gel'n. lab. 9:340-342
'59. (MIRA 13:3)
(Anthelmintics)

TAREYEVA, A.I.; SHAKHNAZAROVA, N.G.

Data on pharmacological and pathomorphological investigations of
gramicidin paste in rabbits and white rats. Akush.i gin. 35
no.6:18-19 N-D '59. (MIRA 13:4)

1. Iz otdela farmakologii (zaveduyushchiy - prof. M.D. Mashkov-
skiy) Vsesoyuznogo nauchno-issledovatel'skogo khimiko-farmatsev-
ticheskogo instituta.

(CONTRACEPTIVES)

(ANTIBIOTICS pharmacol.)

TAREYEVA, A.I.; KROPACHEVA, A.A.; RABINOVICH, F.Ye.

Comparative studies on anthelmintic properties of various salts
of piperazine. Med.paraz.i paraz.bol. 37 no.5:591-594 S-0 '59.

(MIRA 13:4)

1. Iz otdela farmakologii Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S. Ordzhonikidze (zave-
duyushchiy otdelom - prof. M.D. Mashkovskiy).
(PIPERAZINE pharmacol.)

TAREYEVA, A.I.; GRUSHINA, A.A.

Effect of thiodipin on the organism of experimental animals. Farm.
i toks. 24 no.6:732-738 M-D '61. (MIRA 15:11)

1. Laboratoriya farmakologii (zav. - prof. M.D.Mashkovskiy) i
laboratoriya khimioterapii eksperimental'nykh opukholey (rukovoditel'-
kand.biologicheskikh nauk V.A.Chernov) otdela khimioterapii (zav. -
prof. G.N.Fershin) Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze.
(PIPERAZINE) (CYTOTOXIC DRUGS)

VINOGRADOVA, O. V.; ZASOSOV, V. A.; TAREYEVA, A. I.

Drug therapy for experimental whooping cough infection with
4-4'-di-isobutyrylamino(phenyl) sulfone. Zhur. mikrobiol., epid.
i immun. 32 no.8:30-34 Ag '61. (MIRA 15:7)

1. Iz Nauchno-issledovatel'skoy laboratorii eksperimental'noy
khimioterapii Ministerstva zdravookhraneniya SSSR.

(WHOOPING COUGH) (SULFONES)

TARBYEVA, A.I.; YAKOVLEVA, A.I.

Research on the toxic properties of epilin in various methods
of administration into the body of experimental animals. Farm.
i toks. 25 no.5:604-619 5-1962 (MIRA 18:1)

1. laboratoriya farmakologii (zav. - chlen-korrespondent A.N.
SSSR prof. M.D. Mashkovskiy) Vsesoyuznogo nauchno-issledova-
tel'skogo khimiko-farmatsevticheskogo instituta imeni
S. Ordzhonikidze.

TARKEYEVA, A.I.; ZAYTSEVA, K.A.; GRUSHINA, A.A.

Effect of phosphazine on experimental animals. Farm. i toks.
26 no. 48455-460 JI-Ag'63 (MIRA 17:4)

1. Laboratoriya farmakologii (zav. - chlen-korrespondent AMN
SSSR prof. M.D. Mashkovskiy) i laboratoriya khimioterapii eks-
perimental'nykh opukholey (rukovoditel' - doktor med. nauk V.A.
Chernov) otдела khimioterapii (zav. - chlen-korrespondent AMN
SSSR prof. G.N. Parshin) Vsesoyuznogo nauchno-issledovatel'skogo
khimiko-farmatsevticheskogo inetituta imeni Ordzhonikidze, Moskva.

TAREYEVA, I.Ye.

Clinical significance of the proteinogram in cirrhosis in the liver.
Sov.med. 25 no.8:57-66 Ag '60. (MIRA 13:9)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - deystvitel'nyy chlen AMN SSSR prof. A.A. Bagdasarov)
Ministerstva zdravookhraneniya SSSR.
(LIVER---CIRRHOSIS) (BLOOD PROTEINS)

TAREYEVA, I.Ye.

Changes in the lipoproteins of the blood serum in chronic diseases
of the liver. Terap.arkh. 33 no.2:85-89 F '61. (MIRA 14:3)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i
perelivaniya krovi (dir. - deystvitel'nyy chlen AMN SSSR
prof. A.A. Bagdasarov) Ministerstva zdравochraneniya SSSR.
(LIPOPROTEINS) (LIVER--DISEASES)

TAREYEVA, I. Ye.

Transfusion of plasma in the compound treatment of liver cirrhosis.
Probl. gemat. i perel. krovi 7 no.7:26-30 J1 '62. (MIRA 15:7)

1. Iz gemoterapevticheskoy kliniki (zav. - prof. P. M. Al'perin)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - dotsent A. Ye. Kiselev) Ministerstva zdravo-
okhraneniya SSSR.

(LIVER—CIRRHOSIS) (BLOOD—TRANSFUSION)

TAREYEV, Ye.M.; NAZARETYAN, Ye.L.; SEMENDYAYEVA, M.Ye.; TAREYEVA, I.Ye.

Current problems of the clinical aspects of epidemic hepatitis. Vest. AMN SSSR 18 no.6:42-49 '63. (MIRA 17:1)

BARINSKIY, I.F.; SEMENDYAYEVA, M. Ye.; TAREYEVA, I. Ye.

The 15th Scientific Session of the D.I.Ivanovskii Institute
of Virology of the Academy of Medical Sciences of the U.S.S.R.
dedicated to the problem of infectious hepatitis. Terap. arkh.
35 no. 5:114-118 My '63. (MIRA 16:12)

SEMENDYAYEVA, M.Ye.; TAREYEVA, I.Ye.

Second Conference on Clinical Biochemistry in Infectious
Diseases. Sov. med. 27 no.1:154-156 Ja '64. (MIRA 17:12)

TAREYEVA, I.Ye., kand. med. nauk (Moskva)

Treatment of liver cirrhosis. Sov. med. 27 no.6:77-84 Je '64.
(MIRA 18:1)

TAREYEVA, I.Ye.; PRISS, I.S.; ROZANOVA, L.B.; ARBENINA, N.S.; ROZENBLAT,
V.M.; POD'YAGEL', M.I.

Outcome of Botkin's disease. Vop.med.virus. no.9:254-259 '64.
(MIRA 18:4)

1. Iz laboratorii deystvitel'nogo chlena AMN SSSR prof. B.M.
Taroyeva.

FILINTSEV, G.P.; TARAYEVA, T.I.; ROZHENBERG, R.I.

Troshkovo clay. Trudy GIKI no.1:18-40 '57. (MIRA 11:5)
(Irkutsk Province--Clay) (Ceramic materials)

FILINTSEV, G.P.; TARAYEVA, T.I.; ALESOVITSKIY, A.Ye.; MIKHEYEV, I.M.

Spray drying of ceramic suspensions. Stek.l ker. 17 no.7:
18-21 J1 '60. (MIRA 13:7)
(Ceramics--Drying)

SLAVNIN, A.I.; DMITRIYEVA, I.N.; DEGHYAREVA, N.A.; TAREYEVA, V.Ya.; BELUKHA, U.K.;
USMANOV, I.U.

Resochin in the treatment of lupus erythematosus. Izv. AN Uz. SSR. Ser. med.
no.2:45-49 '59. (MIRA 12:7)

1. Uzbekskiy nauchno-issledovatel'skiy kozhno-venerologicheskiy institut.
(LUPUS) (QUINOLIN)

S/020/60/132/03/22/066
B014/B011

AUTHOR: Tareyeva, Ye. Ye.
TITLE: On the Problem of Calculating the Free Energy of a Gas
With Low Density
PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 132, No. 3,
pp. 568-571

TEXT: The approximation method suggested by N. N. Bogolyubov and S. V. Tyablikov (Ref. 1) was applied to problems of statistical physics for the investigation of the properties of a Fermi system with interaction in low density approximation. This method is based on the use of two-time delayed and advanced Green functions which depend on temperature and which have a spectral representation of the Lehmann-Caellen type (Refs. 2 and 3). The Hamiltonian of this system in the second quantization representation is given with equation (1). The second correlation function of the system considered is written down in equation (3). For the case of low density, the second correlation function is written down in (8). With this second correlation function, formula (10) for the correction of the free energy of an unperturbed system, and formula (11) for the momentum distribution of particles are then developed. Finally, the two cases of low and high temperature are dealt with. In the former

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On the Problem of Calculating the Free
Energy of a Gas With Low Density

S/020/60/132/03/22/066
B014/B011

case, equation (12) is given for the free energy, showing that the system investigated is a mixture of Fermi atoms and diatomic Bose molecules. For the case of high temperatures, equation (13) is given for the correction of the free energy of the unperturbed system. The author thanks N. N. Bogolyubov for having supervised the operations. There are 11 references, 6 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova
(Moscow State University imeni M. V. Lomonosov)

PRESENTED: January 22, 1960, by N. N. Bogolyubov, Academician

SUBMITTED: January 15, 1960

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TAREYEVA, Ye.Ye.

Asymptotically accurate solution for the modular Hamiltonian theory of superconductivity from $l=2$. Fiz. met. i metalloved. 16 no.2:161-167 Ag '63. (MIRA 16:8)

1. Matematicheskiy institut im. Steklova AN SSSR.
(Superconductivity)

APPROVED FOR RELEASE: Thursday, September 26, 2002

CIA-RDP86-00513R001755010009-3
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TAREYKIN, S.I.

How we strive to increase livestock production. Veterinariia 36
no.2:18-23 P '59. (MIRA 12:2)

1. Nachal'nik veterinarnogo otdela krayevogo upravleniya sel'skogo
khozyaystva Altayskogo kraya.
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DUBINA, Yu.; MEDVEDEV, I.; TARBYKO, N.

New accounting and wage system for smelters. Biul.nauch.
inform: trud i zar.plata 3 no.2:31-33 '60.

(MIRA 13:6)

(Dnepropetrovsk--Smelting) (Wages)

MEDVEDEV, N.A.; KOBLYAKOV, I.I.; TAREYKO, N.A.; DUBINA, Yu.G.

Technical and economic indices of open-hearth furnace performance using various accelerators of the melting process. *Izv.vys.ucheb. zav.; chern.met.* no.4:192-198 '61. (MIRA 14:4)

1. Dnepropetrovskiy metallurgicheskii institut i Zavod imeni Dzerzhinskogo.

(Open-hearth furnaces--Equipment and supplies)

MEDVEDEV, I. A.; KOBILEAKOV, I. I. [Kobylyakov, I. I.]; TARBIKO, N. A.
[Tareyko, N. A.]; DUBINA, I. G. [Dubina, Yu. G.]

Technoeconomic indicators of the performance of Martin furnaces by
utilizing various intensifiers of smelting process. Analise
metalurgie 15 no.4:180-188 O-D '61.

(Smelting) (Open-hearth process)

S/133/61/000/002/004/014
A054/A033

AUTHORS: Medvedev, I.A., Docent, Bel'gol'skiy, B.P., Docent, Tareyko, N.A.,
Engineer, and Shafran, I.K., Engineer

TITLE: Coordination of Rolling Mill Operations

PERIODICAL: Stal', 1961, No. 2, pp. 135-139

TEXT: It was found from photochronometrical recordings that the output of the two-high reversing blooming mill (1150) and the tube rolling mill [consisting of two-high reversing blooming (900) and three continuous stands (75)] of the new rolling workshop at the zavod im.Dzherzhinskiy (Plant im. Dzherzhinskiy) fell short of expectations. Lack of coordination in operating the various machines caused breakdowns amounting to 56% of the working time. The entire operation was graphically plotted with the aid of photography and in this way an indication of the metal flow and of the load of the machines in time was obtained (Fig.2). The graph showed that the output of the mill could be increased by supplying various types of billets and

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slabs. Not only metal from the low-output pusher type furnace should be fed to the 900 mill, but also "transit"-billets and slabs for other workshops of the factory, which do not require heating in the pusher type furnace. In order to ensure the uniform loading of all machines of the unit, the mathematical relationships were determined. Thus, the uniform feed of the two mills - both rolling different products - could be determined by

$$C_1 T_1 + C_2 T_2 = C_1 t_1 + C_2 t_2 \quad (1)$$

where C_1, C_2 - the quantity of products of the first and second into the mill; T_1, T_2 - the time it takes to roll a unit-quantity of the two different products on the first stand, t_1, t_2 - idem on the second stand. The quantitative relation of the two kinds of products ensuring a uniform output on both mills is

$$\frac{C_1}{C_2} = \frac{t_2 - T_2}{T_1 - t_1} \quad (2)$$

For three mills, when one of them works for the other two, the expedient load will be determined by:

$$C_1 T_1 + C_2 T_2 = C_1 t_1 = C_2 t_2 \quad (3)$$

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A054/A033

where τ_2 - time it takes to roll a product unit on the third mill. The amount of "transit" metal is determined by the production ratio of furnace F (t/h) and of mill 900, when rolling metal coming from the furnace F_1 and the "transit"-furnace F_2 . The quantity of metal rolled on mill 900 as intermediate product in one hour amounts to

$$K_t = \left(1 - \frac{F}{F_1}\right) F_2 \quad (4)$$

Mill 1500 has at the same time to roll K_t amount of metal to be passed on to mill 900 as "transit" product, while during the remaining time tubes can be rolled in a quantity corresponding to the capacity of the heating furnaces, as well as slabs for the general workshops. The relation between the various metal flows was determined from the metal-consumption coefficient for the blooming mill and its average output. It was found that the efficiency ratio of the mills did not tally with the ratio of their operational time. The productivity of mill 1500 on which two ingots can be rolled at a time, was higher than that of mill 900. However, the low output of pit furnaces creates the bottleneck in the production process. Their capacity can be raised by increasing the temperature of ingots during feeding, by reducing

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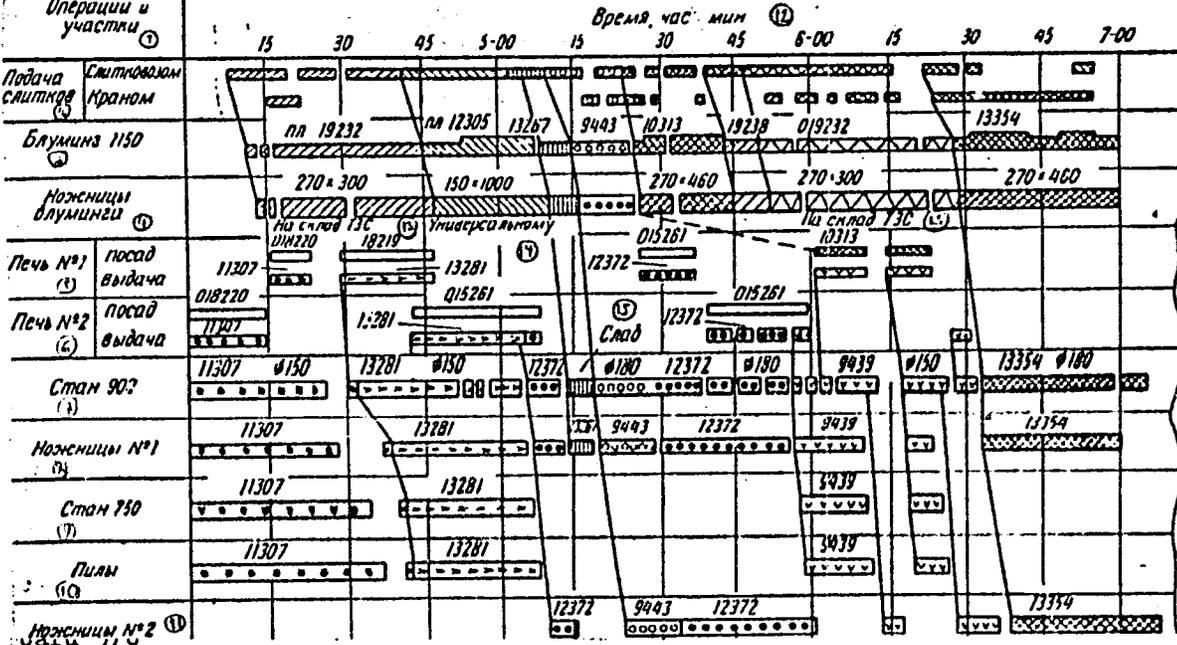
S/133/61/000/002/004/014
A054/A033

the time of cold feeding, eliminating idle time and not retain metal in them any longer than necessary, moreover, by intensifying the heating of ingots and increasing the number of travelling cranes. By drawing up a detailed operation-schedule for the mills in question, according to the investigations and calculations carried out, the mills are now utilized more fully and the savings effected by the 1500 and tube rolling mills - only with regard to permanent costs - amount to about 500,000 rubles per annum. There are 2 figures and 3 tables.

ASSOCIATIONS: Dnepropetrovskiy metallurgicheskiy institut (Dnepropetrovsk Metallurgical Institute) and zavod im.Dzherzhinskogo (Plant im.Dzherzhinskiy)

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Coordination of Rolling Mill Operations



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Coordination of Rolling Mill Operations

Part of the simplified graph of the operations in the new rolling shop (the enlarged marks for 1150 indicate that 2 slabs are rolled in this mill simultaneously); the figures indicate the number of heats and the dimensions of the strip after rolling;

| Operation and place of operation ① | Time, hour, minutes ② |
|---|--|
| Feed of ingots - by crane ③ | |
| Blooming 1150 ④ | |
| Shears of the blooming mill ⑤ | to the store of tube rolling mill ⑥ |
| Furnace No.1 feed ⑦ | to universal ⑧ |
| Furnace No.2 output feed ⑨ | |
| Mill 900; Shears No.1; Mill 750; Saws; Shears No.2. ⑩ | slab ⑪ |

Card 6/6

TAREYKO, N.A., inzh.

Potentials for increasing the output of a converter plant.
Met. i gornorud. prom. no.6:62-64 N-D '62, (MIRA 17:8)

1. Dnepropetrovskiy metallurgicheskiy institut.

TAREYKO, N.A.

Economic aspects of the oxygen-blown converter process of
steelmaking. Met. i gornorud. prom. no.1:27-30 Ja-F '64.
(MIRA 17:10)

TAREYKO, N.A., kand. ekonom. nauk

Technical and economic indices of various methods of steel
production in converters. Met. i gornorud. prom. no.1:14-17
Ja-F '65. (MIRA 18:3)

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Conference on the coordination of scientific research work.
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"Damping of the Rotation of a Projectile in Piercing a Viscous Medium," 48, No. 4, 1945.
F. E. Dzarzhinsky Artillery Acad. Red Army, c1945-.

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Dzerzhinskiy Artillery Acad. Red Army, (-1946-)

"On the Propagation of a Spherical Shock Wave".

Iz. Ak. Nauk, Otdel Tekh. Nauk, No. 2, 1946.

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"Immersion of a Cylinder in the Middle Vicos Replacing a Recipient by a Axial Symmetry," no. 4, 1946. Artillary Acad. Red Army. cl946-.

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Osnovnyye zadachi teorii laminarnykh techeniy (Basic Problems of the Theory of Laminar Flow) 1951. 420 p.

This book is not a regular textbook. Its purpose is to consider a number of mechanical problems of the motion of viscous fluids.

Translation 552464

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Osnovnye zadachi teorii laminarnykh techenii. Moskva, Gostekhizdat, 1951. 420 p.,
tables, diags.

Title tr.: Fundamental problems of the laminar flow theory.

QA929. T3

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress,
1955

24(6)

PHASE I BOOK EXPLOITATION

SOV/2239

Targ, Semen Mikhaylovich

Kratkiy kurs teoreticheskoy mekhaniki (Short Course on Theoretical Mechanics) Moscow, Fizmatgiz, 1958. 400 p. 25,000 copies printed.

Ed.: V. I. Levantovskiy; Tech. Ed.: V. N. Kryuchkova.

PURPOSE: This is a textbook of theoretical mechanics for students of vtuzes.

COVERAGE: In addition to general information on theoretical mechanics, the book deals with such problems as motion in the field of gravity, motion of bodies with variable mass, and the basic theory of gyroscopic phenomena. Also included are review problems and solutions. The author thanks F. R. Gantmakher, A. Yu. Ishlinskiy, and G. N. Sveshnikov. There are no references.

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(Georgia--Virus diseases of plants)

COUNTRY : USSR
CATEGORY :

U-3

ABS. JOUR. : RZBiol., No. 19, 1958 No. 87345

AUTHOR : Ibarlishvili, S. Ya.; Targamadze, M. R.
INST. : Institute of Plant Protection, Academy of *
TITLE : Some Data on Finding Tomato Varieties Relatively resistant to Stolbur, in Georgia.

ORIG. PUB. : Tr. In-ta zashchity rast. AN GruzSSR, 1957, 12, 3-10

ABSTRACT : A summation of data secured during 1950-1955, relating to the search for tomato varieties that are resistant to stolbur. The work was conducted by the method of study of artificial infection. Among the 42 varieties which were tested, none were found to be fully resistant.

CARD: * Sciences Georgian SSR.

122-2-24/33

On the Specialisation of Tool Shops in the Machine Building Plants of
the Tashkent Economic Region

tool plants. The experience of advanced Soviet automotive
plants and of foreign industry is cited to prove possible
economies.

There is 1 table.

AVAILABLE: Library of Congress

Card 2/2

LEVITAN, Ye.P., kand. tekhn. nauk; TARGANSKIY, N.L., inzh.;
EZDRIN, K.B., inzh.; UKRAINCHIK, M.M., inzh., red.

[Assembling precast reinforced concrete roofs for large-panel buildings; practices of the Main Construction Administration of the city of Moscow] Montazh sbornykh zhelezobetonnykh krysh krupnopanel'nykh zdaniy; iz opyta Glavmosstroia. Moskva, Stroiizdat, 1964. 31 p.

(MIRA 18:5)

1. Rukovoditel' sektora pokrytiy Tsentral'noy laboratorii teplofizicheskikh issledovaniy elementov zdaniy Nauchno-issledovatel'skogo instituta stroitel'noy fiziki Gosstroya SSSR (for Targanskiy). 2. Glavnyy inzhener projektov tekhnicheskogo otdela Instituta po proyektirovaniyu zhi-lishchno-grazhdanskogo stroitel'stva (for Ezdrin).

DYKHOVICHENYY, Yur'y Abramovich, inzh.; KRAVTSOV, D.M., inzh.;
LEVITAN, Ye.P., kand. tekhn. nauk; MAKRUCHIN, I.M.,
inzh.; TARGANSKIY, N.L., inzh.; SHISHKIN, A.A., prof.,
doktor tekhn. nauk, retsenzent; DROZDOV, A.G., inzh.,
retsenzent; DEMENT'YEV, S.T., inzh., retsenzent; SHUR,
A I., inzh., retsenzent; KIRILLOV, Ye.A., inzh.,
retsenzent; PERMYAKOV, S.I., kand. tekhn. nauk, retsenzent;
BALASHOV, S.I., inzh., nauchn. red.

[Large-scale fully prefabricated housing construction in
Moscow] Maszovoe polnosbornoe domostroenie v Moskva.
[By] I.U.A. Dykhovichnyi i dr. Moskva, Stroizdat, 1965.
275 p. (MIRA 1813)

RÜNK, O.; TARGO, E.; TIHASE, K.; VIK, E., retsenzent; PORK, O.,
retsenzent; KORBA, A., red.; SEPP, A., tekhn. red.

[Elements of mechanical drawing and sketching] Joonestamise
ja joonistamise põhikursus. Tallinn, Eesti Riiklik Kirjastus,
1963. 399 p. (MIRA 16:12)

(Mechanical drawing)

TARGO, G.

USSR/Chemical Technology. Chemical Products and Their Application - Silicates. Glass. Ceramics. Binders . I-9

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12668

Author : Targo G.

Title : Utilization as a Binder of Ash of Lime Burning and Brick Firing Kilns

Orig Pub : Tellise- ja lubjapoletusahjude jaaktuhkade kasutamise sideainena. Uus tehn. bull. ENSV Ehitusmaterjal. toost. ministeerium, 1956, No 4, 47-52 (Estonian)

Abstract : No abstract.

TARGON, P. G.

Some features of the transpiration of Japan clover seedlings
grown from seeds of various geographical origins. Uch. zap.
Tr. gos. ped. inst. no.9:189-200 '60. (MIRA 16:1)

(Lespedza) (Plants—Transpiration)

FALICKI, Zdzislaw; TARGONSKA-KRZYZYCKA, Teresa

A case of psychogenic masochism. Neurol. neurochir. psychiat.
pol. 13 no.6:935-936 N-D'63

1. Z Kliniki Chorob Psychiczych Akademii Medycznej w Gdansk;
dyrektor: prof.dr. T.Bilikiewicz.

*

SOV/137-57-11-21893

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 11, p 173 (USSR)

AUTHORS: Paulyuchenka, M. M., Targonskaya, T. I.

TITLE: Surface Saturation of Steel and Cast Iron With Sulfur and Nitrogen
(Poverkhnostnoye nasyshcheniye stali chuguna seroy i azotom) in
Belorussian

PERIODICAL: Izv. AN BSSR. Ser. fiz. -tekh. n., 1956, Nr 4, pp 91-98

ABSTRACT: A description of equipment, techniques, and results of an investigation dealing with surface saturation of cast-iron specimens and specimens of steels 45, 45Kh, 40Kh, 20, 15KP with S or with S and N. The effect of temperature, duration of the process, and rate of H₂S supply on the content of S in the surface layer was investigated, together with wear-resistant properties of the specimens. It was established that in the process of gas saturation of gray cast iron at a temperature of 260-440°C for a period of 3 hours, the S penetrates into the metal to a depth of more than 0.2 mm. The quantity of S at a depth of 0.15-0.2 mm increased by 61% at 260° and by 162% at 440°. When 0.1-mm plates of 15KP steel were saturated with S at 280° for a period of two

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SOV/137-57-11-21893

Surface Saturation of Steel and Cast Iron With Sulfur and Nitrogen

hours, the S content increased from 0.03% to 0.24% and, at 475°m reached a value of 2.08%, i. e., an increase of 69 times. After three hours of sulfidizing at a temperature of 250-400°, specimens of steels 20 and 45Kh were subjected to three hours of nitriding at 600°, the NH₃ being supplied at a rate of 8.46 cc/min. During nitriding of specimens which have been previously subjected to sulfidizing the degree of dissociation of the NH₃ is reduced by 75-85 percent, and the amount of nitrogen absorbed is reduced to 1/2-1/3 of the quantity used up during nitriding of standard specimens. Abrasion tests have demonstrated that sulfidizing increases the wear resistance of steel and cast iron from 2 to 5 times; however, no difference in wear resistance was observed when untreated and sulfidized specimens were subjected to heavy loads during protracted testing. Nitriding of sulfidized specimens increased their wear resistance by as much as 20-25 times; however, no seizing occurred throughout the entire testing period.

M. Sh.

Card 2/2

TARGONSKI T.

TARGONSKI, T.

A radiogram.

p. 4 (Zolnierz Polski) No. 22, Oct. 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

TARGONSKIY, V.I., inzhener.

**Modernizing equipment in the ministry's plants. Strei.i der.mashino-
str. no.7:24-25 J1 '56. (MIRA 9:10)
(Building machinery)**

TARGONSKIY, V.I.

Industrial organization of repair work. Mashinostroitel' no.7:
6-7 J1 '65. (MIRA 18:7)

U

TARGONSKY, G.

Mathematical Reviews
Vol. 15 No. 4
Apr. 1954
Numerical and Graphical Methods

Targonsky, G. An always convergent iteration process.
Acta Math. Acad. Sci. Hungar. 4, 119-126 (1953).
(Russian summary)

An iterative method is presented for the approximate solution of equations which involve continuous functions. In particular, this algorithm is applied to the calculation of the roots of polynomial equations. *E. Frank.*

9-24-54
LW

Targonszky, G. und Bognár, Z. Über die Bestimmung
komplexwertiger harmonischer Funktionen. Math.

1 - F/W

Math. Z. 31 (1954) 1-12. MR 15: 103

If the analytic function $f(z)$ is real on the real axis,
the formal identity $f(z) = \overline{f(\overline{z})}$ makes it
easy to compute f from u .

W. Rudin (Rochester, N.Y.)

TARGOSZ, Karolina; DUTKOWA, Renata

Scientific sessions of the Section of History of Social
Sciences of the Institute for the History of Science and
Engineering of the Polish Academy of Sciences. Kwart hist
nauki 1 tech 8 no.2:322-323 '63.

FRANKOWSKA, Malgorzata; TARGOSZ-KRETOWA, Karolina; STASIEWICZ, Irena

Sessions of the Department of History of Social Sciences of
the Institute of History of Science and Technology of the
Polish Academy of Sciences. Kwart hist nauki i tech 8 no.3:
461-465 '63.

TARCOSZ-KRETOWA, Karolina; JACZEWSKI, Bohdan

Scientific sessions of the Section of the History of Social
Sciences of the Polish Academy of Sciences. Kwart hist nauki
1 tech 8 no.4:613-615 '63.